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FAX COVER SHEET
to

The United States Patent and Trademark Office

Date: 6/24/03

To FAX number: 703-746-8170

Please deliver this transmission to:

Name: Examiner Gles Kao

From: John J. Simkanich

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Serial no./ matter number: 09/700,439

Applicant/ Petitioner/ Party: Rudolf Schwarzer

Control/ confirmation no. (if applicable): _____

Examiner/ Attorney/ Judge: Examiner Gles Kao

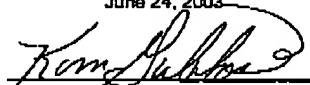
Art unit/ Law Office/ Location: 2882

In re. matter/ title: Device & Method for Detecting Defects & Impurities of
Title of paper attached: Supplemental Submission of amendment Electromagnetic
Waves

Attny doc: 752-00 Order no: 1555

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Rudolf Schwarte
Serial No. 09/700,439
Filed: November 13, 2000
For: DEVICE AND METHOD FOR DETECTING
THE PHASE AND AMPLITUDE OF
ELECTROMAGNETIC WAVES
Examiner: Chih-Cheng Glen Kao
Art Unit: 2882
Attny Docket: 752-00

CERTIFICATE OF FAX TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, to Fax No. 703-746-8170 to Examiner Kao, regarding Ser No 09/700,439, this FAX transmission being sent on June 24, 2003	
 Kim Gubitski Dated: June 24, 2003	

COVER LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted are the following documents:

- 1) This cover letter;
- 2) Supplemental Submission of Amendment (16 pages); and
- 3) Fax Cover Sheet.

No additional fees are believed to be required. In the event that an additional fee is required with respect to this communication, the Commissioner is hereby authorized to charge any additional fees, or credit any overpayment, to Paul & Paul Deposit Account No. 16-0750.

Respectfully Submitted,

Date: June 24, 2003



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rudolf Schwarte
Serial Number: 09/700,439
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SUPPLEMENTAL SUBMISSION OF AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Following the telephone conferences of June 20 and 23 with the Examiner, applicant hereby submits by Fax, this supplemental submission of an amendment previously filed.

That response was filed in response to a non-final Office Action dated January 2, 2003, which response was due by April 2, 2003. Applicant requested a one-month extension of time to respond pursuant to 37 CFR 1.136. The requisite fee, pursuant to 37 CFR 1.17, was charged to Paul & Paul deposit account 16-750. Applicant had added two dependent claims. That fee was likewise charged to the deposit account. No additional fees are now due.

08/05/2003 AWISE1

01 FC:2202

18.00 DA Kindly amend the above-identified, patent application as follows:

In the Drawings:

Pursuant to the Examiner's remarks, the previously submitted amendments to Figs. 1, 10, 11, and 12 were approved, and Substitute Formal Drawings for Figs. 1, 10, 11, and 12 were before the Examiner, as filed with the previous amendment. The Examiner has now required that a second set of Substitute Formal Drawings for Figs. 1, 10, 11 and 12 be submitted to the